

Rectangular disbondment with a holiday defect at one end

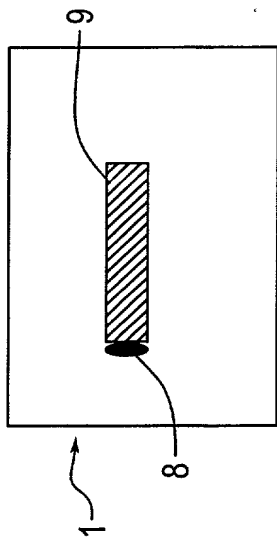


Fig. 1(a)

A circular disbondment with a small gap and a crack in the middle

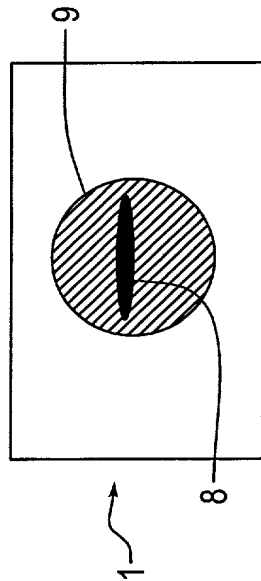


Fig. 1(b)

Disbondment along overlap of a spirally wound tape coating and a holiday at one section

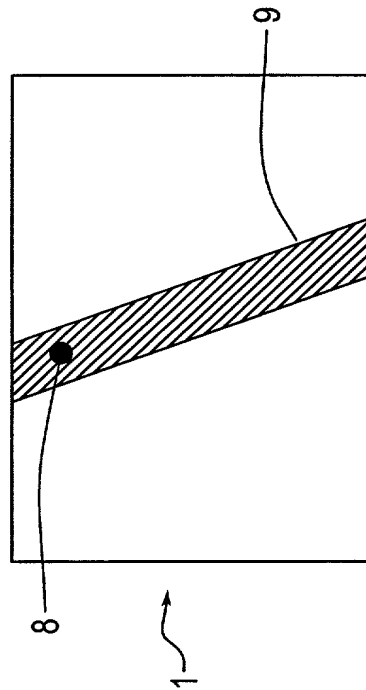


Fig. 1(c)

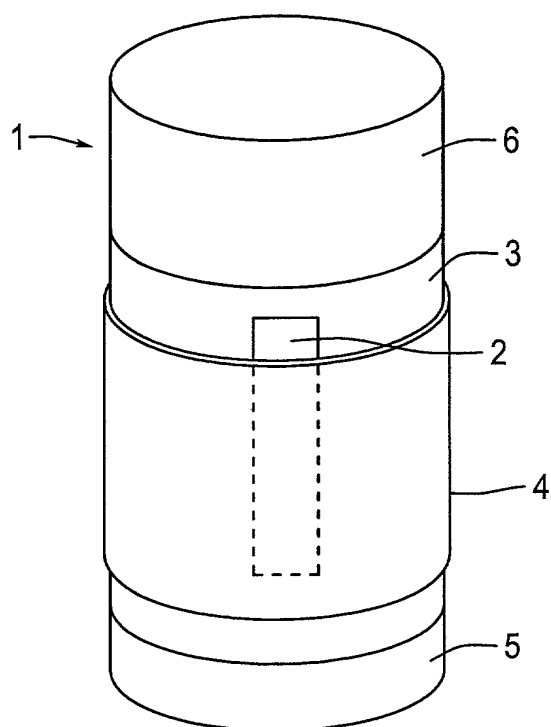


Fig. 2

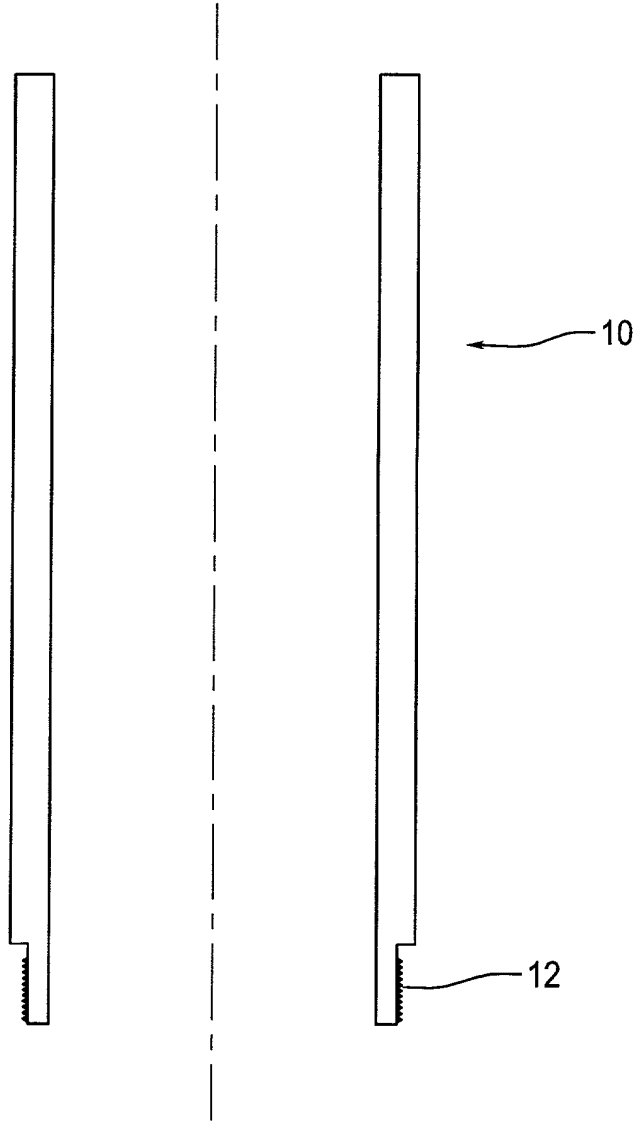


Fig. 3

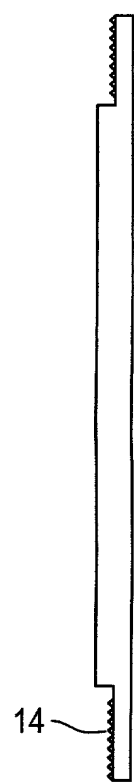


Fig. 4(b)

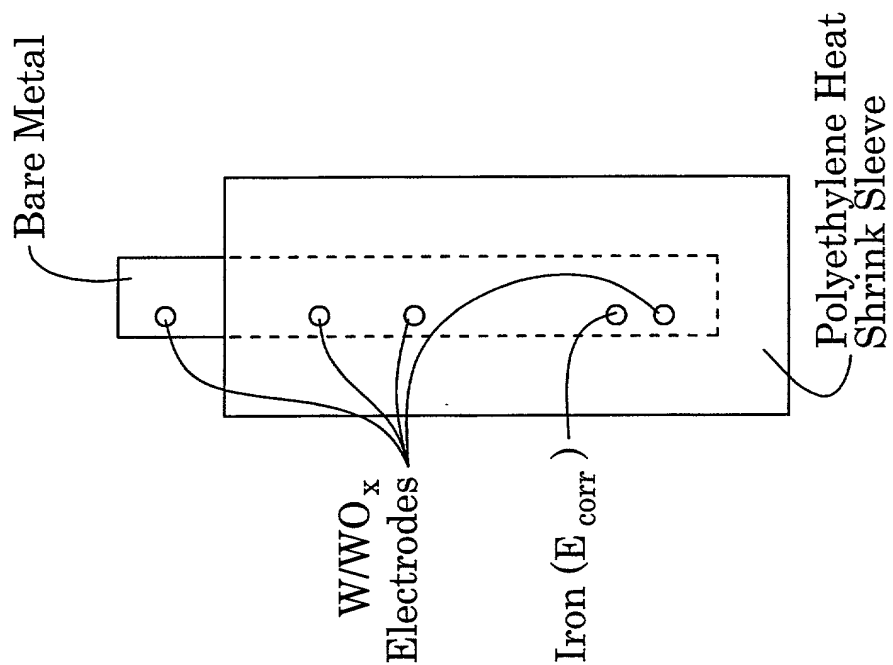


Fig. 5(b)

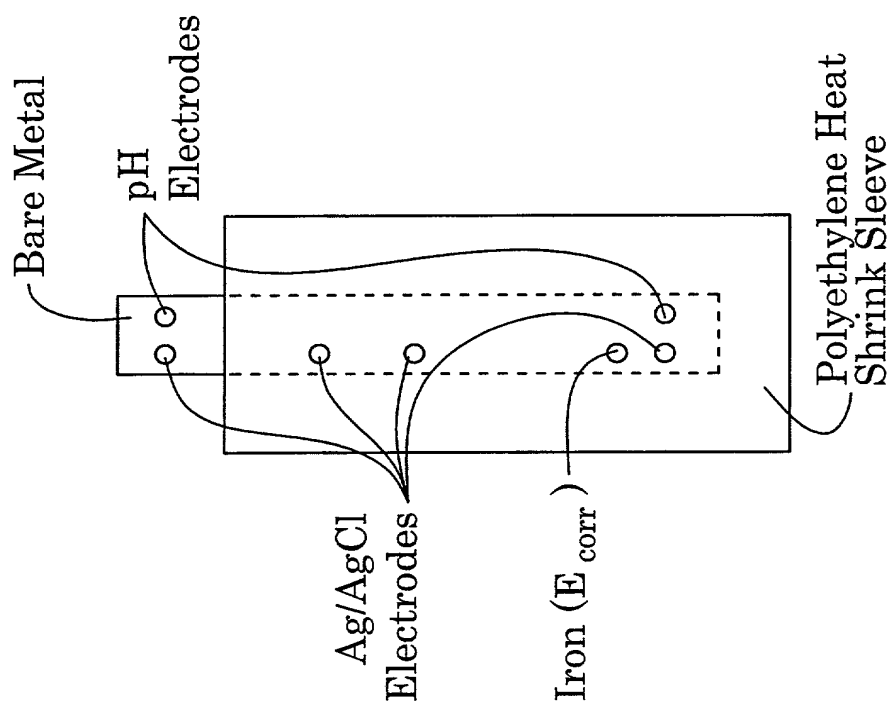


Fig. 5(a)

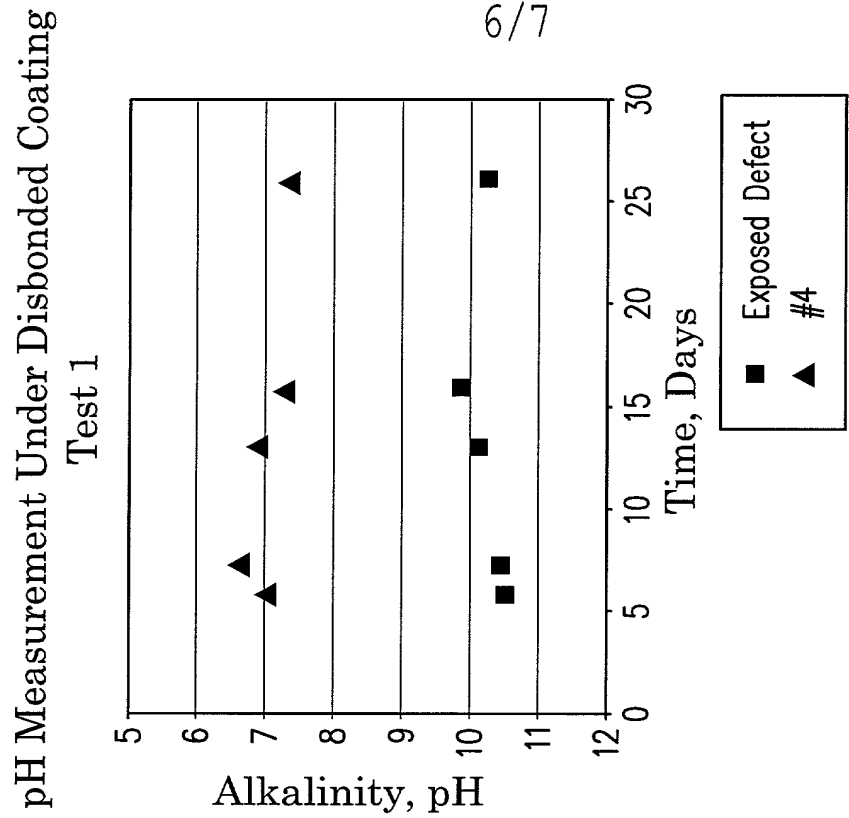
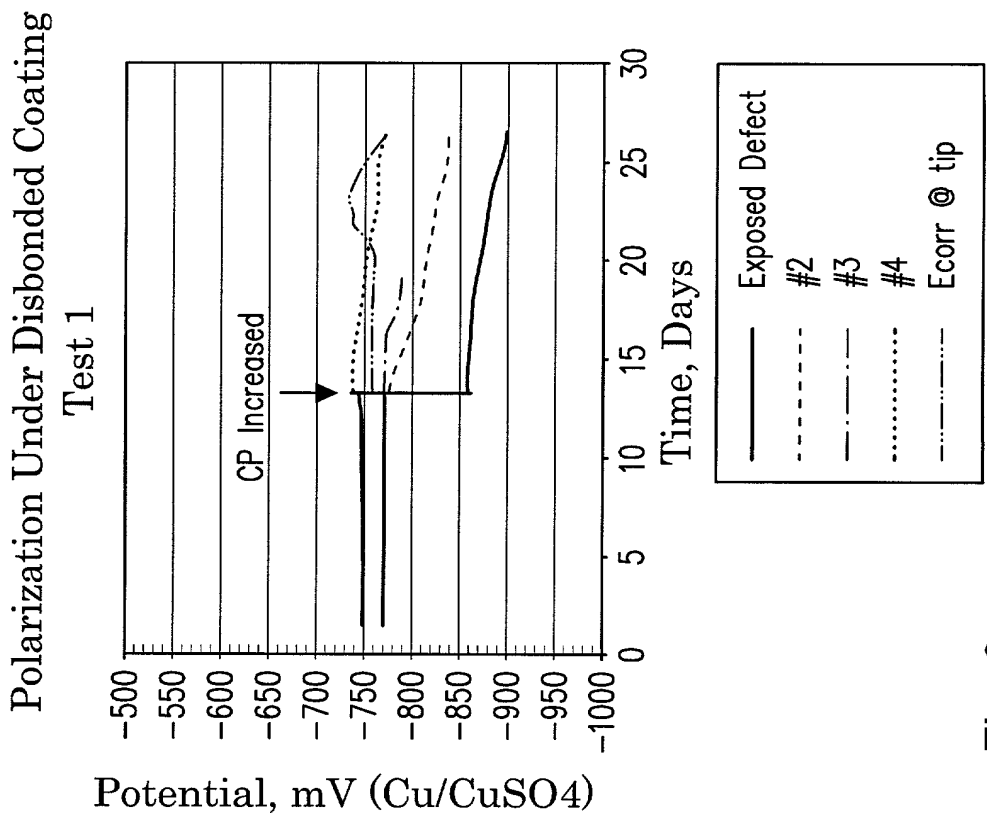


Fig. 6  
Test 1 polarization and pH data collected under a coating disbondment and adjacent exposed defect.

# Polarization Under Disbonded Coating

Test 2

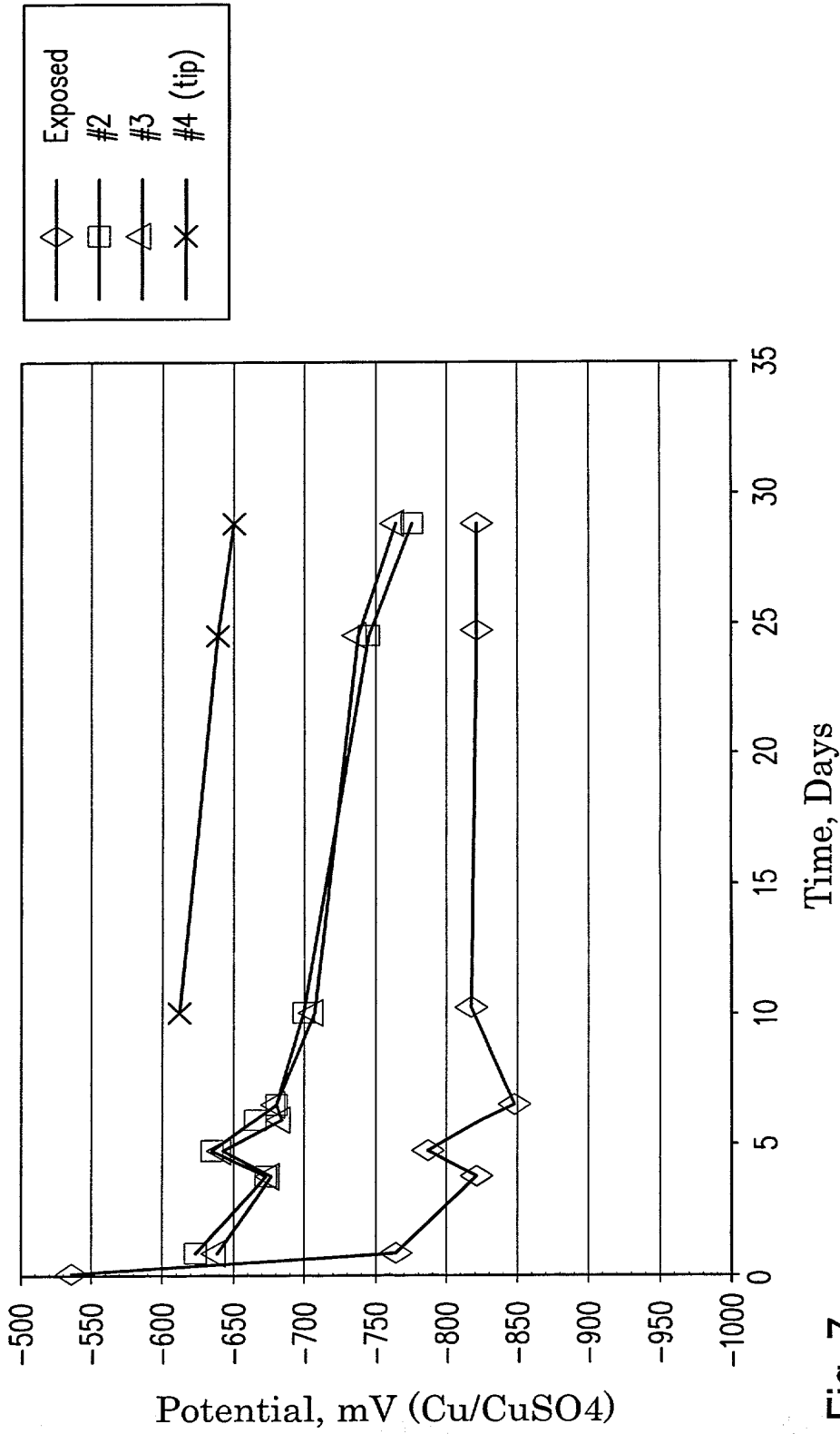


Fig. 7  
Test 2 polaraization data collected at an exposed defect and under an adjacent coating disbondment.